

PATENT

Docket No. A00P1029

DECLARATION

ORIGINAL
 CONTINUATION
 CONTINUATION-IN-PART
 DIVISIONAL

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled :

**AN IMPLANTABLE STIMULATION DEVICE AND METHOD FOR
ADJUSTING AV/PV DELAY ACCORDING TO PATIENT'S POSTURE**

the specification of which:

is attached hereto.
 was filed on _____ as U.S. Application No._____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R., Section 1.56.

I hereby claim the benefit under 35 U.S.C., Section 119(e), of any U.S. provisional application(s) listed below.

(Application Serial No.)	(Filing Date)
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(Application Serial No.)	(Filing Date)
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I hereby claim the benefit under 35 U.S.C., Section 120, of any U.S. application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. application in the manner provided by the first paragraph of 35 U.S.C., Section 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R., Section 1.56, which became available between the filing date of the prior application and the national filing date of this application.

(Application Serial No.)	(Filing Date)	(Status)
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(Application Serial No.)	(Filing Date)	(Status)
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I hereby appoint the following attorney(s)/agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Malcolm J. Romano
 Reg. No. 28,752

Lisa P. Weinberg
 Reg. No. 33,290

Lee Jay Mandell
 Reg. No. 37,176

Address correspondence to: Lisa P. Weinberg, Patent Agent
 Pacesetter, Inc.
 15900 Valley View Court
 Sylmar, California 91392-9221

Direct telephone calls to: 818/493-2221

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Joint Inventor: Junyu Mai

Signature: 

Citizenship: P.R.China Date: 7/28/00

Residence: Valencia, California 91354

Post Office Address: 23815 Millford Court

Full Name of Joint Inventor: Euljoon Park

Signature: 

Citizenship: S.Korea Date: 7/28/00

Residence: Stevenson Ranch, California 91381

Post Office Address: 25830 London Place

Full Name of Joint Inventor: Kerry A. Bradley

Signature: 

Citizenship: USA Date: 7/28/00

Residence: Glendale, California 91208

Post Office Address: 3081 Menlo Drive

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Junyu Mai; Euljoon Park; and Kerry Bradley

Serial No.: Unknown

Art Unit: Unknown

Filing Date: Herewith

Examiner: Unknown

For: IMPLANTABLE STIMULATION DEVICE AND METHOD FOR
ADJUSTING AV/PV DELAY ACCORDING TO PATIENT'S POSTURE

Docket No.: A00P1029US01

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR UNDER RULE 37 CFR 3.71**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned James R. Reynolds is a representative authorized to sign on behalf of the assignee of the entire interest in the above-identified subject application, PACESETTER, INC., and hereby appoints:

Steven M. Mitchell
Reg. No. 31,857

Derrick Reed
Reg. No. 40,138

Ronald S. Tamura
Reg. No. 43,179

Jonathan T. Losk
Reg. No. 39,755

as its attorneys/agents to prosecute this application and to transact all business in the United States with the provisions of Rule 32 of the Patent Office Rules of Practice.

PACESETTER, INC., per 37 CFR 3.73(b), certifies that the evidentiary documents with respect to its ownership have been reviewed and that to the best of the undersigned's knowledge and belief, title is in the assignee seeking this action.

PACESETTER, INC., declares that 100% ownership is established by the assignment

filed for recordation herewith.

X recorded in the U.S. PTO on 07/28/2000; REEL/FRAME: 011020/0792.

a copy of which is attached.

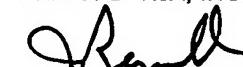
Please direct all correspondence and phone calls relative to said application as follows:

Derrick Reed, Esq.
Pacesetter, Inc.
15900 Valley View Court
Sylmar, CA 91392-9221
818/493-2200

ASSIGNEE:

PACESETTER, INC.

Signature:



Typed Name:

James R. Reynolds

Title:

Vice President

Address:

Pacesetter, Inc.
15900 Valley View Court
Sylmar, CA 91392-9221

Date: 11/21/2003

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

OCTOBER 13, 2000

PTAS

PACESSETTER, INC.
LISA P. WEINBERG
15900 VALLEY VIEW COURT
SYLMAR, CA 91392-9221



101443183A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/28/2000

REEL/FRAME: 011020/0792
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MAI, JUNYA

DOC DATE: 07/28/2000

ASSIGNOR:

PARK, EULJOON

DOC DATE: 07/28/2000

ASSIGNOR:

BRADLEY, KERRY A.

DOC DATE: 07/28/2000

ASSIGNEE:

PACESSETTER, INC.
15900 VALLEY VIEW COURT
SYLMAR, CALIFORNIA 91392-9221

SERIAL NUMBER: 09627528

FILING DATE: 07/28/2000
ISSUE DATE:

PATENT NUMBER:

RE:

08-28-2000

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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101443183

Attached original documents or copy thereof.

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):

a) Junyu Mai
23815 Millford Court
Valencia, CA 91354

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other _____Execution Date: a) July 28, 2000

2. Name and address of receiving party(ies):

Name: Pacesetter, Inc.

Internal Address: _____

Street Address: 15900 Valley View CourtCity: Sylmar, State: CA ZIP: 91392-9221Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

09/627528If this document is being filed together with a new application, the execution date of the application is: July 28, 2000

A. Patent Application No.(s)

(Docket No. A00P1029)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa P. Weinberg, Patent AgentInternal Address: Pacesetter, Inc.6. Total number of applications and patents involved: 1Street Address: 15900 Valley View Court7. Total fee (37 CFR 3.41).....\$ 40.00 E Enclosed Authorized to be charged to deposit accountCity: Sylmar, State: CA ZIP: 91392-9221

8. Deposit account number:

16-0068

(Attach duplicate copy of this page if paying by deposit account)

08/28/2000 MTHAI1 00000168 160068 09627528

DO NOT USE THIS SPACE

0 FC:581 40.00 CH

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Estella Pineir

Name of Person Signing

Signature

3

Date

Total number of pages including cover sheet, attachments, and document:

RECORDATION FORM COVER SHEET

PATENTS ONLY

(continued)

Docket No. A00P1029

Name of conveying party(ies) :

- b) Euljoon Park
25830 London Place
Stevenson Ranch, CA 91381 Execution Date: July 28, 2000
- c) Kerry A. Bradley
3081 Menlo Drive
Glendale, CA 91208 Execution Date: July 28, 2000

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, I

1) Junyu Mai 23815 Millford Court Valencia, CA 91354	2) Euljoon Park 25830 London Place Stevenson Ranch, CA 91381	3) Kerry A. Bradley 3081 Menlo Drive Glendale, CA 91208
--	--	---

1. HEREBY sell, assign, and transfer to Pacesetter, Inc., herein the "Assignee," the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled

**AN IMPLANTABLE STIMULATION DEVICE AND METHOD FOR
ADJUSTING AV/PV DELAY ACCORDING TO PATIENT'S POSTURE**

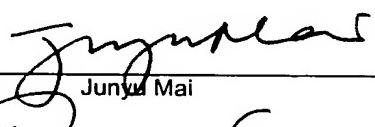
being identified in Pacesetter records as case number: **A00P1029**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

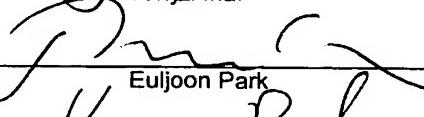
2. AGREE that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives who carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

3. COVENANT with said Assignee, its successor, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 7/28/00

Signature: 
Junyu Mai

Date: 7/28/00

Signature: 
Euljoon Park

Date: 7/28/00

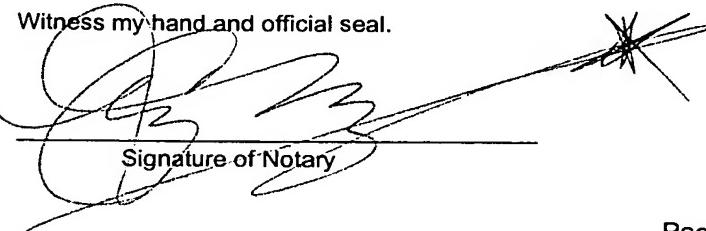
Signature: 
Kerry A. Bradley

ALL-PURPOSE ACKNOWLEDGEMENT

State of California)
)
County of Los Angeles)

On JULY 28, 2000, before me, CHERYL MERCY, Notary Public,
personally appeared Junyu Mai; Euljoon Park; and Kerry A. Bradley, personally known to me OR proved to me on the basis of
~~satisfactory evidence to be the person(s) whose name(s) is/are~~ subscribed to the within instrument and acknowledged to me that
~~he/she/they~~ executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

Witness my hand and official seal.



Signature of Notary

